U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2-13-51 - 11:00 A.M.

Week Ending 2-12-51

WEATHER Temperatures averaged a few degrees above normal over the eastern portion of the state, much above in the west, with marked fluctuations. Two nights were very cold over the central and eastern portions of the state during the middle and early parts of the week, but unseasonably high temperatures prevailed over the week-end. A sharp change to the colder moved into the state late Sunday afternoon and night. Most stations received little or no precipitation, except in the extreme northeast, where a few moderate amounts were reported.

CROPS Reports from some of the counties indicate a little concern over the outcome of winter wheat due mainly to the continued dry weather, but most of the counties report that wheat is still all right, except possibly some of the later seedings. A little damage from wind was reported on some of the light sandy soils in western Nebraska. There is still a lack of cars for shipping wheat.

In much of the central and southern Great Plains area, the condition of wheat is causing considerable concern. Rainfall has been deficient for 18 weeks. Some southwestern points have received practically no rainfall. The deterioration seems to be limited largely to Texas, New Mexico and Colorado with some improvement in most of Oklahoma and Kansas during January.

The story on corn is unchanged. Some counties are still reporting a shortage of grain cars, and other counties report insufficient corn available to meet the local feeder demand. Fillmore County reports some stored corn containing 17% to 22% moisture. Some are holding corn for an expected advance in price. In Washington County, the FMA is releasing some corn at \$1.59 a bushel.

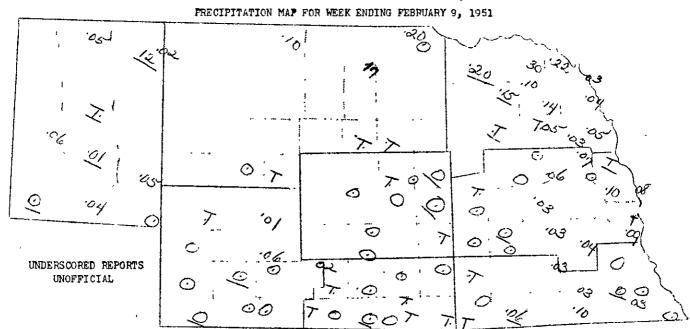
Some of the counties are still reporting an ample supply of farm labor and others a good demand with a tighter supply. Some counties are expecting a short-age this spring when the demand for farm labor increases.

LIVESTOCK Reports indicate some short fed cattle are being marketed at good margins of profit. There is still a good demand for feeder cattle in some localities. Lower temperatures of the past two weeks necessitated more feeding of hay, but the supply is still plentiful. Pierce County reports some alfalfa selling in the stack for \$10 a ton. There is a good demand for heifers and stock cows, some selling up to \$300 a head. Some milk cows have brought \$350 a head at farm sales. There is a good demand for brood sows. Nemaha County reports 85 pigs saved from 10 sows.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WELK ENDING FEBRUARY 12, 1951

| Eastern Division | | Central Divis | Western Division | | |
|------------------|------|---------------|------------------|-------------|-----|
| .Grand Island | i O | Burwell | .02 | Chadron | .04 |
| Lincoln | .04 | North Platte | .01 | Imperial | 0 |
| Norfolk | .05 | Valentine | .10 | Scottsbluff | 0 |
| Omaha | • O8 | | | Sidney | .09 |
| Sioux City | .03 | | | v | |





HIGHEST AND LOWEST TEMFERATURES (FOR 24 HOURS ENDING 6:30 A.M.)

| , | | FEBRUARY | | | | | | |
|------|--------------|----------|--------------|--------------|---------|---------------|---------|----------------|
| | | 6th | 7th | 0th | 9th | 10th | 11th | 12th |
| | | MAX MIN | MAX MIN | MAX MIN | MAX MIN | MAX MIN | MAX MIN | MAX MIN |
| NW | CHADRON | 50 12 | 29 3 | 34 14 | 44 16 | 61 38 | 68 43 | 66 14 |
| | SCOTTSBLUFF | 51 28 | 37 13 | 46 34 | 52 23 | 64 38 | 67 35 | 66 20 |
| | SIDNEY | 53 25 | 39 10 | 37 36 | 51 24 | 64 33 | 71 34 | 66 20 |
| N-C | BURWELL | 40 16 | 33 2 | | 30 8 | ** ** | 76 42 | 65 1 6 |
| | VALENTINE | 44 6 | 21 - 4 | 17 14 | 23 6 | 5 5 34 | 71 49 | 60 10 |
| NE | NORFOLK | 41 11 | 34 ⊶ 3 | 16 13 | 18 - 3 | 28 26 | 70 - 45 | 62 16 |
| | SIOUX CITY | 38 8 | 33 🕶 4 | 11 6 | 11 -12 | 31 27 | 56 32 | 20 |
| CEN. | GRAND ISLAND | 43 18 | 3 3 4 | 18 15 | 29 8 | 33 26 | 71 45 | 72 18 |
| E-C | LINCOLN | 44 20 | 37 3 | 18 16 | 27 4 | 31 27 | 66 45 | 73 26 |
| | OMAHA | 39 16 | 38 → 2 | 16 14 | 19 - 1 | 24 22 | 57 37 | 6B 22 |
| SW | NORTH PLATTE | 41 20 | 30 7 | 25 21 | 54 12 | 53 28 | 72 32 | 69 17 |

(ISSUED BY THE WEATHER BUREAU AND THE STATE AND FEDERAL DEPARTMENTS OF AGRICULTURE)

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE \$300